

## ABSTRACT

A tandem time-of-flight mass spectrometry including a pulsed ion generator, a timed ion selector in communication with the pulsed ion generator, an ion fragmentor in communication with the ion selector, and an analyzer in communication with the fragmentation chamber. The fragmentation chamber not only produces fragment ions, but also serves as a delayed extraction ion source for the analyzing of the fragment ions by time-of-flight mass spectrometry.

281KR7783/500.A698656-1

10